PENDING CLAIMS WITHOUT REDLINING

1.   An apparatus for providing separable billing services, comprising:

a memory for storing an identifier, the identifier identifying a digital processing device connected to a data network, the identifier further assigned a communication type; and

a processor for receiving a data packet, the data packet comprising an address, the processor for comparing the address to the identifier and for adjusting an account associated with the communication type if the address matches the identifier.

2.   The apparatus of Claim 1, further comprising an interface for routing said data packet to a destination associated with the address.

3.   The apparatus of Claim 1, wherein the communication type comprises a business-type communication.

4.   The apparatus of Claim 1 wherein the address comprises a destination address.

5.   The apparatus of Claim 1 wherein the address comprises a source address.

6.   The apparatus of Claim 1, wherein the processor further comprises a second account, the second account associated with a second type of communication, if the address does not match the identifier.

7.   The apparatus of Claim 6, wherein the second type of communication comprises a personal-type communication.

8.   The apparatus of Claim 1, wherein the data packet is not forwarded to the digital processing device if the address does not match the identifier.

9.   The apparatus of Claim 1, further comprising a transceiver for transmitting a message to an originator of the data packet informing the originator that the data packet was not sent to the digital processing device if the address does not match the identifier.

10.   A method for providing separable billing services, comprising:

receiving a data packet, the data packet comprising a first address identifying a digital processing device connected to a data network;

comparing the address to an identifier stored in a memory, the identifier identifying one of such digital processing devices, the identifier further assigned a communication type associated with a first type of communication; and

adjusting an account associated with the communication type if the address matches the identifier.

11.   The method of Claim 10, wherein the communication type comprises a business-type communication.

12.   The method of Claim 10, wherein the communication type comprises a personal-type communication.

13.   The method of Claim 10, further comprising routing the data packet to the digital processing device if the address matches the identifier.

14.   The method of Claim 10 wherein the address comprises a destination address.

15.   The method of Claim 10 wherein the address comprises an source address.

16.   The method of Claim 10 further comprising:

adjusting a second account, the second account associated with a second type of communication, if the address does not match the identifier.

17. The method of Claim 10, further comprising transmitting a message to an originator of the data packet informing the originator that the data packet was not sent to the digital processing device if the address does not match the identifier.

18. A signal-bearing medium tangibly embodying a program of machine-readable instructions executable by a digital processing apparatus to perform a method for providing separable billing services, said method comprising operations of:

receiving a data packet, the data packet comprising a first address identifying a digital processing device connected to a data network;

comparing the address to an identifier stored in a memory, the identifier identifying one of such digital processing devices, the identifier further assigned a communication type associated with a first type of communication; and

adjusting an account associated with the communication type if the address matches the identifier.

19. The signal-bearing medium of Claim 18, wherein the communication type comprises a business-type communication.

20. The signal-bearing medium of Claim 18, wherein the communication type comprises a personal-type communication.

21. The signal-bearing medium of Claim 18, further comprising routing the data packet to the digital processing device if the address matches the identifier.

22. The signal-bearing medium of Claim 18 wherein the address comprises a destination address.

23. The signal-bearing medium of Claim 18 wherein the address comprises an source address.

24. The signal-bearing medium of Claim 18 further comprising:

adjusting a second account, the second account associated with a second type of communication, if the address does not match the identifier.

25.   The signal-bearing medium of Claim 18, further comprising transmitting a message to an originator of the data packet informing the originator that the data packet was not sent to the digital processing device if the address does not match the identifier.

LISTING CLAIMS REDLINED

1.　(Original) An apparatus for providing separable billing services, comprising:

a memory for storing an identifier, the identifier identifying a digital processing device connected to a data network, the identifier further assigned a communication type; and

a processor for receiving a data packet, the data packet comprising an address, the processor for comparing the address to the identifier and for adjusting an account associated with the communication type if the address matches the identifier.

2.　(Original) The apparatus of Claim 1, further comprising an interface for routing said data packet to a destination associated with the address.

3.　(Original) The apparatus of Claim 1, wherein the communication type comprises a business-type communication.

4.　(Original) The apparatus of Claim 1 wherein the address comprises a destination address.

5.　(Original) The apparatus of Claim 1 wherein the address comprises a source address.

6.　(Previously Presented) The apparatus of Claim 1, wherein the processor further comprises a second account, the second account associated with a second type of communication , if the address does not match the identifier.

7.　(Original) The apparatus of Claim 6, wherein the second type of communication comprises a personal-type communication.

8.　(Original) The apparatus of Claim 1, wherein the data packet is not forwarded to the digital processing device if the address does not match the identifier.

9.   (Original) The apparatus of Claim 1, further comprising a transceiver for transmitting a message to an originator of the data packet informing the originator that the data packet was not sent to the digital processing device if the address does not match the identifier.

10.   (Original) A method for providing separable billing services, comprising:
      receiving a data packet, the data packet comprising a first address identifying a digital processing device connected to a data network;
      comparing the address to an identifier stored in a memory, the identifier identifying one of such digital processing devices, the identifier further assigned a communication type associated with a first type of communication; and
      adjusting an account associated with the communication type if the address matches the identifier.

11.   (Original) The method of Claim 10, wherein the communication type comprises a business-type communication.

12.   (Original) The method of Claim 10, wherein the communication type comprises a personal-type communication.

13.   (Original) The method of Claim 10, further comprising routing the data packet to the digital processing device if the address matches the identifier.

14.   (Original) The method of Claim 10 wherein the address comprises a destination address.

15.   (Original) The method of Claim 10 wherein the address comprises an source address.

16.   (Original) The method of Claim 10 further comprising:
      adjusting a second account, the second account associated with a second type of communication, if the address does not match the identifier.

17.   (Original) The method of Claim 10, further comprising transmitting a message to an originator of the data packet informing the originator that the data packet was not sent to the digital processing device if the address does not match the identifier.

18.   (Original) A signal-bearing medium tangibly embodying a program of machine-readable instructions executable by a digital processing apparatus to perform a method for providing separable billing services, said method comprising operations of:

receiving a data packet, the data packet comprising a first address identifying a digital processing device connected to a data network;

comparing the address to an identifier stored in a memory, the identifier identifying one of such digital processing devices, the identifier further assigned a communication type associated with a first type of communication; and

adjusting an account associated with the communication type if the address matches the identifier.

19.   (Original) The signal-bearing medium of Claim 18, wherein the communication type comprises a business-type communication.

20.   (Original) The signal-bearing medium of Claim 18, wherein the communication type comprises a personal-type communication.

21.   (Original) The signal-bearing medium of Claim 18, further comprising routing the data packet to the digital processing device if the address matches the identifier.

22.   (Original) The signal-bearing medium of Claim 18 wherein the address comprises a destination address.

23.   (Original) The signal-bearing medium of Claim 18 wherein the address comprises an source address.

24.   (Original) The signal-bearing medium of Claim 18 further comprising:

adjusting a second account, the second account associated with a second type of communication, if the address does not match the identifier.

25.   (Original) The signal-bearing medium of Claim 18, further comprising transmitting a message to an originator of the data packet informing the originator that the data packet was not sent to the digital processing device if the address does not match the identifier.